UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorn	ey Docket	No.	2013P023D2	_
First I	nventor	Jung-	yun Do, et al.	70
Title	ORGAN COMPO	IC DYE I UNDS C	MOLECULES AND NONLINEAR OPTICAL POLYMERI ONTAINING CHROMOPHORES	ςς Υ
Evnm	on Mail La	hal Na	EX 220010271 LIG	

(Only for new nonprovisional applications under 37 CFR 1.53(b))	xpress Mail I	Label No.	E	7 339910371	US	
APPLICATION ELEMENTS				Mail Com	Stop Patent Application	n
See MPEP chapter 600 concerning utility patent application of	contents	AD	DRESS	<i>TO:</i> P.O.	Box 1450 andria, VA 22313-1450	
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 1. Submit an original and a duplicate for fee processing)				M or CD-R in dup er Program (<i>Appe</i>		eor
2. Applicant claims small entity status. See 37 CFR 1.27.				and/or Amino able, all necess		ce Submission
3. Specification [Total Pages 2] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix	<u>[</u>	a. b. c.		paper	ence Listing or CD-R (2 copie	n:
 Background of the Invention Brief Summary of the Invention 						
- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. ☑ Drawing(s) (35 U.S.C. 113) [Total Sheets 2] 5. Oath or Declaration (signed) [Total Pages 2] a. ☐ Newly executed (original or copy) b. ☑ Copy from a prior application (37 C.F.R. § 1.6 (for continuation/divisional with Box 18 complete i. ☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. ☐ Application Data Sheet. See 37 CFR 1.76	63(d)) (d))	10.	37 C.F.F. (when the English " Informate Statement Prelimin Return F. (Should Certified (if foreight)		ment	Power of Attorney e) Copies of IDS Citations Application Amended to Reflect Claim of Priority 22 (b)(2)(B)(i).
18. If a CONTINUING APPLICATION, check appropriate box, specification following the title, or in an Application Data Sheet	t under 37 C	FR 1.76:	isite info		tion No: 10/0	
	uation-in-pa	` ,				
Prior application Information: Examiner		Power		•	p/Art Unit:	<u> 1626</u>
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure considered a part of the disclosure of the accompanying continuation be relied upon when a portion has been inadvertently omitted from the	of the prior a or divisional a e submitted ap	pplication, application pplication	, from whi and is he parts.	ich an oath or declar ereby incorporated b	ration is supplied un by reference. The in	nder Box 5b, is acorporation <u>can only</u>
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Country	Telephone		(310) 2	207-3800	Fax	(310) 820-5988
Name (Print/Type) Eric S. Hyman				Registration No. (Attorney/Agent)	30,139
Signature CNT					Date 10	3/03

FEE TRANSMITTAL for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$) 385.00

(Complete if Known	
Application Number		
Filing Date		
First Named Inventor	Jung-yun Do	
Examiner Name	Fiona Powers	
Group/Art Unit	1626	
Attorney Docket No.	2013P023D2	

METHOD OF PAYMENT (check all that apply)				FE	E CALCULATI	ON (continu	ed)	
Check Credit card Money Other None	3. A	OITIDD	NAL	FEES	3			
✓ Deposit Account	Large	e Entity	Sma	II Entity	y			
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Deposit	1052	50	2052	25	Surcharge - late provis			
Account Name Blakely, Sokoloff, Taylor & Zafman LLP					cover sheet.			
The Commissioner is authorized to: (check all that apply)	2053 1812	130 2,520	2053 1812	130 2,520	Non-English specificate For filing a request for		nation	
Charge fee(s) indicated below Credit any overpayments	1804	920	1804	920	* Requesting publication	n of SIR prior to		
					Examiner action			
12	1805	1,840 *	1805	1,840	Requesting publication Examiner action	n of SIR after		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	1251	110	2251	55	Extension for reply wil	thin first month		
FEE CALCULATION	1252	420	2252	210	Extension for reply with	hin second month		
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply wit	hin third month		
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply wit	hin fourth month		
Fee Fee Fee Fee Description Fee Paid Code (\$)	1255	1,210	2255	605	Extension for reply wit	thin fifth month		
1001 770 2001 385 Utility filing fee 385,00	1404	330	2401	165	Notice of Appeal			
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in suppor			
1003 530 2003 265 Plant filing fee	1403	290	2403 2451	145	Request for oral hearing	•	ina	
1004 770 2004 385 Reissue filing fee	1451 1452	1,510 110	2451	1,510 55	Petition to institute a p Petition to revive - una	•	ng	
1005 160 2005 80 Provisional filing fee	1453	1,330	2453	665	Petition to revive - uni			
SUBTOTAL (1) (\$) 385.00	1501	1,330	2501	665	Utility issue fee (or rei	ssue)		
2. EXTRA CLAIM FEES Extra Fee from	1502	480	2502	240	Design issue fee			
Claims below FeePaid	1503	640	2503	320	Plant issue fee			
Total Claims 8 - 20" = 0 x 9.00 = \$0.00	1460	130	2460	130	Petitions to the Comm	nissioner		
Claims 1 3 0 X 43.00 5 \$0.00	1807	50	1807	50	Prosessing fee under	37 CFR 1.17(q)		
Multiple Dependent	1806	180	1806	180	Submission of Informa		imt	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each paten property (times number	t assignment per er of properties)		
Code (\$)	1809	770	1809	385	Filing a submission aft	er final rejection		
1202 18 2202 9 Claims in excess of 20	4040		2010		(37 CFR § 1.129(a))			
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional investment (37 CFR § 1			
1203 290 2203 145 Multiple Dependent claim, if not paid 1204 86 2204 43 **Reissue independent claims over original	1801	770	2801	385	Request for Continued	Examination (RCE	E)	
patent patent	1802	900	1802	900	Request for expedited			
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fe	ا (specify) e	l		of a design application			
SUBTOTAL (2) (\$) 0.00	* Reduce	ed by Basic	Filing Fe	e Paid	\$	SUBTOTAL (3)	(\$)	
**or number previously paid, if greater, For Reissues, see below	<u></u>							
SUBMITTED BY	I p.	egistratio	n No				olete (if applica	
Name (Print/Type) Eric S. Hyman		ttomey/Age		_] 3	30,139	Telephone	(310) 20'	7-3800
Signature						Date	10/2/83	,

Express Mail No.: EV 339910371

DOCKET NO.: 2013P023D2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

JUNG-YUN DO, ET AL.

Application No.:

Filed:

For:

ORGANIC DYE MOLECULES AND NONLINEAR OPTICAL POLYMERIC COMPOUNDS CONTAINING CHROMOPHORES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Art Group: 1626

Examiner:

Fiona Powers

TRANSMITTAL OF FORMAL DRAWINGS

Sir:

Enclosed herewith for filing in the above-identified U.S. Patent Application are the formal drawings, 2 sheets including 3 Figures. Please charge any additional fees or credit any overpayment to Deposit Account No. 02-2666. A duplicate copy of the Fee Transmittal is enclosed for this purpose.

Respectfully submitted,

Blakely, Sokoloff, Taylor & Zafman LLP

Dated:

Eric S. Hyman, Reg. No. 30,139

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